BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

(Rev. 12/19/01)

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DEFECTIVE AREA MANAGEMENT

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Information -	The specification v	vas filed on					
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	amended by any amen	de duty to disclo	se information which	n is material to pater	ntability as defined	in Title 37, Cod	le of Federal
·	Regulations, §1.36. I do not know any thereof, or patented or year prior to this application date of this application representative or assignatent or inventor's ceapplication by me or I hereby claim for	d do not believe to r described in an ication, that the in, that the inven- on in any count- gus more than twertificate on this in ny legal represen reign priority bes	he same was ever kno y printed publication same was not in pub- tion has not been pat ry foreign to the Ur- velve months (six mo nvention has been fil- tatives or assigns, exc nefits under Title 35,	own or used in the Unin any country before it can be or on sale in the ented or made the sunited States of Amerinths for designs) priced in any country for the safellows. United States Code, \$ below any foreign and the united States Code, \$ below any foreign and the safellows.	nited States of Americ remy or our inventi- the United States of abject of an inventor- rica on an application or to this application reign to the United S \$119(a)-(d) of any for- polication for patent	ca before my or of on thereof or m. America more still 's certificate issue on filed by men, and that no apstates of America	ore than one han one year ed before the or my legal pplication for a prior to this
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	I hereby claim the ber		35, United States Code	e, §119(e) of any Unit	ed States provisiona	l applications(s)	listed below.
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Insert Prior U.S. Application(s): (if any)	(Application Number	er)	(Filing Date)		(Status - patented,	pending, abando	med)
Page 1 of 2	(Application Numb	er)	(Filing Date)		(Status - patented,	pending, abando	oned)

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business this application states Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Gwachon-si, Gyeonggi-do, Korea MAILING ADDRESS (Complete Street Address including City, State & Country) 215-204, Jugong APT., Wonmun-dong, Gwachon-si, Gyeonggi-do, Korea GIVEN NAME/FAMILY NAME Sung Dae KIM Residence (City, State & Country) Gunpo-si, Gyeonggi-do, Korea MAILING ADDRESS (Complete Street Address including City, State & Country) 1110-1406, Jugong APT., Sanbon 1(il)-dong, Gunpo-si, Gyeonggi-do, Korea MAILING ADDRESS (Complete Street Address including City, State & Country) 1110-1406, Jugong APT., Sanbon 1(il)-dong, Gunpo-si, Gyeonggi-do, Korea GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) Full Name of Fourth Inventor, if stry are above Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) CITIZENSHIP Residence (City, State & Country) CITIZENSHIP Residence (City, State & Country)
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